

JACOBS

CALL IN NUMBER:
PARTICIPANT CODE:

(b) (5), (b) (6)

Project Notes

103 Sawyer Street
New Bedford, MA 02746
508-996-5462
508-996-6742
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Client	USACE New Bedford Office	Date	May 10, 2017	
Project	New Bedford Harbor Superfund Site	Project No.	35BG1001	
Prepared By	Steve Sills	Note No.	629	
Subject	New Bedford Harbor - Client Update Meeting			
Participants	(* Denotes Part Time Participation)	Distribution (attendees plus)	See below	
<u>Client</u>	<u>EPA</u>	<u>MassDEP</u>	<u>Jacobs</u>	<u>Battelle</u>
Nathan Mangelson	Dave Lederer	Garry Waldeck	Steve Sills	Deirdre Dahlen
Peter Hugh	Abdul Tahir		Steve Fox	Patty White
Marie Esten	Dave Dickerson	<u>Sevenson</u>	Beth Anderson	
Ellen Iorio	Hoshaiah Barczynski	Joe Mahoney	Craig Kish	
Kevin Coleman		Mike Brouillette	Mark Gouveia	
Tim Rezendes			Lonnie Fallin	

SAFETY/SITE MAINTENANCE

Safety Alert	Notes
	Last week, a laborer was struck in the left cheek while pinning barges. Ice was applied and the worker returned to his duties. Later he felt dizzy and was taken to the hospital for x-rays/CT. He was released with no restrictions and returned to work the following day. Procedures for performing that function were reviewed with workers and all incident related paperwork was provided to NAE.
Site Maintenance	Basic maintenance such as lawn mowing is occurring. Repair items needed for Area D (electrical box replacement) will be conducted once the RAC contract is awarded. Additionally, the CoNB Fire Department call box at Area D has been disconnected and will not be brought back into service. This is part of a citywide action – the FD will not be responding to call boxes anymore. Jacobs (Gouveia) is assembling costs for alternative methods of notifying the FD in the event of emergencies.

Distribution: Participants; Jacobs: Document Control File, Beth Anderson, Mike Anderson, Jon Blount, Jackie Connor, Josh Cummings, Lonnie Fallin, Steve Fox, Ken Gaynor, Mark Gouveia, Al Hardesty, Debra Hickman, Alison Hutchinson, Will Kenyon, Craig Kish, Mike Morris, Jim Piccuito, Greg Scott, Steven Sills, Anita Rigassio Smith, Shane Taylor, Ann Webb, Poinciana Willis, Mary Wright; Sevenson: Mike Crystal, Joe Mahoney USACE: Tim Rezendes, Kevin Coleman, Bob Christie, Jay Mackay, Marcos Paiva, Ellen Iorio, Sheila Winston-Vincilla, Peter Hugh, Steve Wolf, Marie Esten, Nate Mangelson, Mike Penko, Dion Lewis; EPA: Cynthia Catri, David Peterson, Dave Lederer, Barb Bergen, Dave Dickerson, Hoshaiah Barczynski; MADEP: Paul Craffey, Garry Waldeck; Battelle: Deirdre Dahlen, Jessica Tenzar, Patricia White KOMEN: Debi Heims; Lally Consulting: John Lally



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→ Scow barge off water

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JACOBS FIELDWORK

Action	Date Start	Date Completion	Notes
MU-25	Ongoing		Confirmatory sample analysis pending (will be combined with PMC samples).
Decontamination and demobilization	Ongoing		Equipment not in use is being decontaminated and wipe sampled prior to demobilization. The Weeks barge was demobilized from the site on 4/28/17. The other scow has been deconned and will be surveyed this week prior to release. Smaller equipment (small scows and water treatment) are being deconned this week.
CAD Cell Curtain Inspections	Ongoing	Before BV Mobilization	The curtain will remain in place until the Best Value Contract is awarded and will be removed prior to the start of BV activities. Gate will be left open for fish passage after completion of work.
Pipeline Relocation	May		Pending award of RAC. <u>Tb2</u>
PMC shoreline excavation <u>3.8M incl. #</u> <u>0.5M LUMAR in 4.5M</u>	Ongoing	4/26/17 APP. 13,358	12,887 cubic yards removed as of 5/8/17. Continuing excavation of the north shoreline from the water; anticipate completion at the end of next week. Also performing re-excavation in areas that previously had elevated IA results at the Cove in a Cove. Restoration will be done on the IRAC. When the RAC is awarded the remainder of the PMC material will be removed from the DDA.
Shipwreck 2 debris removal	TBD	JUNE	Jacobs is going to determine if the IRAC funds are available to perform the work; anticipate work to be done in June/July time frame. Coordination required in regards to permits and notifications with relevant state agencies. EPA (Lumino) to notify SHPO, THPO and BUAR. Internal call scheduled for 5/9.
Install/replace fencing at Parcel 265	TBD		Fence to be returned to its original condition per CoNB. Jacobs (Gouveia) will provide a schedule.

4/28
was
0216W

13
days

SAMPLING AND ANALYSIS

Event	Samples Collection	Analytical Testing	Unvalidated Results	Validated results	Notes
Water Quality Monitoring (Lower and Upper Harbor)	MU25	in situ turbidity only	N/A	N/A	WQM on hold until subtidal dredging operations resume. Per USACE/EPA. WQM not required for debris removal at CCA shipwreck area (early June activity).
Pierce Mill Cove Verification/Confirmatory Sampling	3/25/17 4/11-12/17 4/14/17	IA IA IA	4/4/17 4/14-15/17 4/24/17		Pre-validated congener results for 11 confirmatory samples are anticipated by 5/10/17.



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Event	Samples Collection	Analytical Testing	Unvalidated Results	Validated results	Notes
	4/27/17 5/1/17 5/4/17 5/9/17	IA IA IA IA	5/3/17 5/4/17 5/5/17 5/10/17		Re-sampled 12 locations on Thursday 5/4 and 4 locations on Tuesday 5/9. On standby to resample the north shore.
Upper Harbor Subtidal Data Gap Sampling	2/21-24/17	Congener	5/3/17		Pre-validated results were submitted to USACE, EPA and Jacobs Wednesday 5/3. Data validation scheduled to be complete 5/25.
MU 25 Verification Sampling	3/31/17 4/10/17 4/12/17 4/13/17	IA IA IA IA	4/4/17 4/11/17 4/18/17 4/18/17		Pre-validated congener results for 7 confirmatory samples are anticipated by 5/10/17. Battelle requested approval to submit 7 additional confirmatory samples for congener analysis. EPA (Lederer) and Esten (USACE) approved during 4/26 call. Analysis will proceed once PMC confirmatory samples are available to batch with the 7 MU25 confirmatory samples.
Upper Harbor Intertidal Data Gap Sampling					Sampling commenced Tuesday 5/9; 8 locations sampled. Sampling will continue over the next 3 weeks. The Lower Harbor Parcel 15-43 data gap locations will be prioritized.
Lab Sample Disposal					Samples approved for disposal have been compiled. Battelle (Fitzpatrick) will contact Jacobs (Gouveia) prior to transporting samples/pallets to the site.

AIR MONITORING

Event	Samples Collection	Unvalidated Results	Validated results	Notes
April Ambient Air Sampling	4/3 and 4/4 (LH & UH). PMC Not to be completed	4/19 or 4/20/17		Per group discussion during meeting, the decision was made not to conduct the PMC ambient air sampling in April. April validated data submitted to Battelle Monday (5/1/17).
LH Pre-dredge Round	June			Performed when BV is awarded.
Area C VOC sampling (Summa)	July/Aug			Per EPA request, this sampling event will be conducted at Area C in the area surrounding Cell #1.

MEETINGS/OTHER ACTIVITIES

Action		Date	Notes
Aerovox 21e Project – Phase III RAP		Ongoing	MassDEP sent a dispute letter to Aerovox; revised Phase III due June 30. EPA met with MassDEP and AVX. Remedial options still being discussed between MassDEP and AVX.
City of New Bedford Update - Riverwalk		Ongoing	EPA (Dickerson) met with CoNB last week. Jacobs (Beth Anderson) will send out a drawing with our best guess of the Riverwalk location and our associated access road(s). EPA considering reconvening monthly progress/status meetings with CoNB.

COMPREHENSIVE PLAN MEETINGS

Small Group	Topic	Date of Meeting/Call	Attendees
Sequencing of work		Mid May	Lederer, Dickerson, Barczynski, Iorio, Coleman, Rezendes, Mangelson, Fox, Gouveia, Rigassio-Smith, Anderson, Lally, Harrington, SES.
UH Subtidal	Data gaps – need to coordinate access roads with EPA (Dave D)	TBD	Lederer, Iorio, Coleman, Rezendes, Mangelson, Gouveia, Rigassio-Smith, Taylor, Harrington, SES.
Intertidal LH	Miguel to proceed with RAL of 25 ppm per EPA. Marsh Island to proceed according to WP. Other LH intertidal properties on hold for now.	soon	Dickerson, Barczynski, Iorio, Esten, Coleman, Rezendes, Mangelson, Gouveia, Blount, Sills, White.



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Intertidal UH	Data gap locations and access road layouts	TBD	Dickerson, Iorio, Esten, Coleman, Rezendes, Mangelson, Gouveia, Blount, Sills, White.
CDA/Confirmatory Subtidal	Go over Grid so data gap can be aligned with confirmatory	Mid May	Lederer (UH), Barczynski (LH), Iorio, Esten, Gouveia, Rigassio-Smith, White, Lally.
CDA/Confirmatory Intertidal		TBD	Dickerson, Barczynski, Iorio, Esten, Gouveia, Rigassio-Smith, White.
Aerovox Interim Cap	USACE (Wolf) to provide Jacobs (Morris) with info for presentation	5/11/17	Dickerson, Wolf, Groher, Rigassio-Smith, Anderson, Morris, Gouveia, Lally, Tuthill. Weekly call on Thursdays.
LH Subtidal and LHCC Disposal		Pending BV	Barczynski, Iorio, Rezendes.

RIGHT OF ENTRY/PUBLIC RELEASE FORMS

Parcel or Name of Owner	Right of Entry Need Date	Task	Notes
Cemetery/Marsh Island	June	Intertidal	The EPA attorney is waiting for the Trustees to sign the access agreement for the cemetery.
Town of Fairhaven Easement	June	Intertidal	Access agreement is in place. Jacobs will provide measures to protect sewer lines. A list of Town of Fairhaven's requirements will be incorporated into the Work Plan as an attachment.
Upper Harbor Access Roads	TBD	Intertidal	EPA (Dickerson) has requested that Jacobs provide the current version of the map showing areas that may require access roads.
17-1 and 17-3/Mike Panagakos	TBD	Subtidal/Intertidal	EPA (Lederer) has turned over the matter of ROE to EPA's legal staff for resolution.
Manomet Street	4/21/17	THEY HAD CALLED MIKE FERNANDEZ	Signed lease sent to Jacobs on 4/21. Payments to owner by Jacobs can proceed; Jacobs will generate a FCN and make payment ASAP after the RAC is awarded.
Robichaud	TBD	Archeology	EPA (Barczynski) has coordinated with EPA (Stanley) regarding Artifact Release Forms and will submit the letter to the property owner's son who has indicated he will sign.

DELIVERABLES

No.	Document Name	Organization	Submit Date	Comments Due	Reviewers	Notes
B1	MU28 Resampling Tech Memo	Battelle	Draft 4/28/17	5/17/17	Lederer, MADEP, Esten, Rezendes,	EPA (Lederer) has no comments.



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No.	Document Name	Organization	Submit Date	Comments Due	Reviewers	Notes
					Iorio, Jacobs	
J1	2014/2015 Ambient Air Report	Jacobs	MR out TODAY.		Lewis, Lederer, AECOM	RCL to AECOM submitted 4/28/17. Backcheck pending from AECOM.
J2	Draft Comprehensive Plan	Jacobs	06/15/2017	---	---	Milestones were submitted 4/7/17. Draft Comp Plan due mid-June. Example Sections 1.0 and 6.0 sent to USACE (Ellen) for review 5/5/17.
J3	Phase II Archeological Investigation Summary Report Delivery dates	Jacobs/CR/PAL	Final Arch. Report (30 days after receipt of agency comments)	5/22/2017	Lumino, Paiva	Comments received. A meeting will be held with the agencies (SHPO, THPO and BUAR) ~3 weeks after Draft submittal; the Final document will be due 30 days afterwards. EPA to coordinate meeting.
J4	Shipwreck 2 Report WP	Jacobs/CR	5/12/2017			Jacobs (Fox and Gouveia) to review options with current budget.
J5	Archeological Disposition Spreadsheet	Jacobs, CR, PAL	4/20/17	5/15/2017	Lumino	Pending comments.
J6	Draft Intertidal WP for Marsh Island	Jacobs	5/22/17		Dickerson, Esten, Mangelson, Penko	Comments received on the Preliminary Draft as well as restoration will be incorporated into the Draft.
J7	UH Hybrid Dredge WP RCL	Jacobs	5/23/17 5/24		Lederer, Rezendes, Mangelson, Esten, Lally	RLSO to be provided with the RCL
J8	Addendum to UH Hybrid Dredge WP for the Cable Crossing Area RCL	Jacobs	5/23/17 5/24		Lederer, Rezendes, Mangelson, Esten, Lally	RLSO to be provided with the RCL
J9	Pilot Cap Report	Jacobs	4/4/17		Esten (4/14), (EPA)	Submitted draft document. EPA

Kim White



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No.	Document Name	Organization	Submit Date	Comments Due	Reviewers	Notes
					White (pending)	(White) currently reviewing. EPA (Lederer) to verify EPA (White) review of document.
J10	Miguel Intertidal WP	Jacobs	TBD			EPA to confirm RALs and Jacobs to determine data gaps.
J11	Ice Engineer Report	Jacobs	4/25/17	5/19	Mangelson, Wolf, Groher, Dickerson	
E1	Fate and Transport Model Letter Report	ERDC	5/5/17	5/26/2017	Iorio, USACE PDT, Bergen, Barczyski	

CONTRACT ACTIONS

Contract	Date	Notes
TERC TO# 1, 6, 7, 8 Incentive Fees	4/14/17	Final action is with Contracting.
TERC TO# 1, 6, 8 Closeout	4/14/17	Final action is with Contracting.
Battelle modification	5/17/17	One contract action for Addendum #9 and optional tasks through summer 2017. Award anticipated by 5/17/2017.
IRAC	3/31/17	POP extended until end of May 2017.
RAC TO2 ✓ BACK AT 126M	May 12, 2017	Sent to Jacobs (Debra H) for signature.
RAC TO3 (Marsh Island and LH Int)	6/2 May 15, 2017	Revised and resubmitted to contracting, RFP pending
RAC TO4 (Cable Crossing)	6/2 May 17, 2017 (Issue RFP)	SOW pending Generic WP and cable crossing edits. USACE/Lally working with Jacobs on incentives.

FUTURE ACTIONS (No discussion needed)

Action	Date	Notes
Between the Bridges WP		
Existing Debris Map for City of NB		Upon completion of debris removal

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Send PIB Charts
Who is doing each

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End of July

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ELTON

Hybrid Druggo

PMC - DNR D

Background for COST TABLES
STANDARD
APPROVED
PROGRAM

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DL



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Contracts EI
Controlling Costs
Maintenance Schedule

PAUL
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